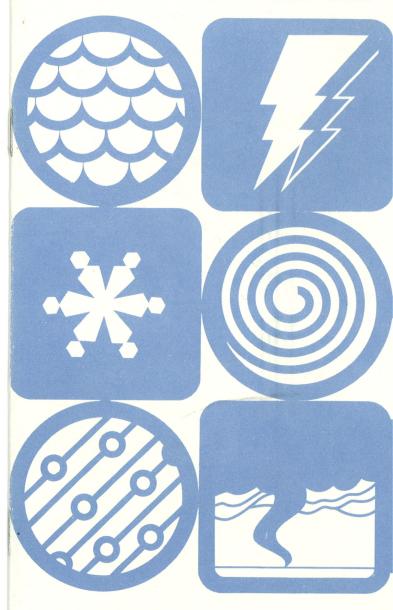
## **Disaster Preparedness**

Publications, Films, and Other Audio-Visual Materials from the National Weather Service



U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration National Weather Service **DISASTER PREPAREDNESS** is a major concern of the Commerce Department's National Oceanic and Atmospheric Administration and its largest component, the National Weather Service.

The National Weather Service is well known for its reports of the Nation's weather, its forecasts, and its warnings against tornadoes, hurricanes, floods, and other atmospheric and hydrologic hazards. But forecasts and warnings are useless if they go unheeded or if those who hear them do not know how to respond to them.

In order to help Americans understand the dangers of flood and storm and what lifesaving actions may be necessary during these hazardous environmental conditions, the National Weather Service conducts a year-round disaster preparedness campaign. The publications, films, and other audio-visual material listed in this catalog are part of that campaign.

# DISASTER PREPAREDNESS PUBLICATIONS

Where to get them . . .

The majority of the publications listed here are available at a nominal cost from the U.S. Government Printing Office (GPO). Publications listed but not sold by GPO are marked with an asterisk (\*) and are available in limited quantities without charge from the Disaster Preparedness Staff, NOAA National Weather Service, Silver Spring, Maryland 20910.

Inquiries as to the availability and price of "for sale" publications should be directed to Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. (When inquiring about a particular title, also include the adjacent "NOAA/PA" number for example, "Tornado—NOAA/PA 70007".)

Prices of Government Publications Are Subject To Change. Increases in costs make it necessary for the Superintendent of Documents to increase the selling prices of many publications offered. As it is not feasible for the Superintendent of Documents to correct the prices manually in all of the publications stocked, the prices charged on your order may differ from the prices printed in the publications.

#### SEVERE LOCAL STORMS PUBLICATIONS

#### TORNADO (NOAA/PA 70007)

A two-color, 16-page brochure describing the phenomenon of tornadoes, their destructive effects, NOAA's work of warning, and safety rules for the individual and the community.

### TORNADO PREPAREDNESS PLANNING (NOAA/PA 70009)

A 36-page booklet describing how communities can develop working preparedness plans against the threat of tornadoes and severe thunderstorms.

### \*SKYWARN, SECONDS SAVE LIVES (NOAA/PA 70010)

A two-color, three page promotional leaflet describing the SKYWARN Spotter program and asking for volunteers.

#### SPOTTER'S GUIDE FOR IDENTIFYING AND RE-PORTING SEVERE LOCAL STORMS (NOAA/PA 70011)

A two-color, 16-page booklet describing sky conditions in various severe storm and tornado situations, and how to report severe local storms to the National Weather Service.

#### \*SPOTTER ID (NOAA/PA 70013)

A two-color wallet card containing spotter's name, code number, what to report, who to call, etc. (for official use only)

### SEVERE LOCAL STORM WARNING SERVICE AND TORNADO STATISTICS, 1953-1976 (NOAA/PA 77018)

A two-color, six-page brochure describing NOAA's Severe Local Storm Warning Service and its work in preparing forecasts and warnings. Tornado statistics by month and state along with death and damage figures for the period 1953-1976 are given.

#### \*IN YOUR KEEPING (NOAA/PA 70015)

A two-color, six-panel brochure designed for the administrators of schools, hospitals and other institutions outlining severe storm safety precautions.

### TORNADO SAFETY RULES IN SCHOOLS (NOAA/PA 74025)

A two-color, four-panel folder/poster designed to alert and assist schools develop tornado preparedness plans. The poster provides for instructions on signals and response during tornado drills.

#### **TORNADO WARNING (NOAA/PA 75012)**

A two-color, 16-page booklet for boys and girls. This booklet is designed for use at about the 5th grade. Introducing the cartoon character, "Owlie Skywarn," it describes the tornado, its destructive effects, and what safety rules children and others should follow.

### TORNADO, DO YOU KNOW WHAT TO DO? (NOAA/PA 75015)

A black-and-white poster designed for posting on school bulletin boards with space for instructions

on actions to be taken during a tornado threat or a tornado drill. Although designed as a school poster, it can be used by other institutions, factories, office buildings, etc.

#### TIPS FOR TORNADO SAFETY (NOAA/PA 76016)

A two-color, four panel wallet card containing safety rules and describing the watch and warning terms used by the National Weather Service.

### OWLIE'S TIPS ON LIGHTNING SAFETY (NOAA/PA 76017)

A  $10\frac{1}{2}$  x 16 poster highlighting lightning safety with cartoons. Primarily for children, but can be used anywhere.

#### **LIGHTNING TIPS (NOAA/PA 76018)**

A two-color, wallet-size card on lightning safety including dangers to avoid and first aid for those struck by lightning.

#### SKYWARN (NOAA/PA 76019)

This two-color poster stresses the importance of immediate, positive action when a tornado threatens.

#### THUNDERSTORM (NOAA/PA 75009)

A two-color, six-page pamphlet describing the causes, life cycle, destructive offspring and incidence of thunderstorms. Thunderstorm and lightning safety rules are included along with information on tornadoes, hail and flash floods.

#### WINTER STORMS PUBLICATIONS

#### **WINTER STORMS (NOAA/PA 70018)**

A two-color, eight-page pamphlet describing the cause and dangers of winter storms, the terms used in National Weather Service watches and warnings, and winter storm safety rules.

### RULES FOR RIDING OUT WINTER STORMS (NOAA/PA 70019)

A two-color, six-panel wallet card listing winter storm safety rules and defining winter weather warning terms used by the Weather Service. Card includes a wind-chill chart.

### OWLIE SKYWARN ON WINTER STORMS (NOAA/PA 77017)

A 10½ x 16-inch poster highlighting winter storm safety with cartoons. Designed primarily for children, but can be used by anyone.

#### **FLOOD PUBLICATIONS**

#### FLASH FLOODS (NOAA/PA 77014)

A two-color, four-panel wallet card containing safety rules and describing the watch and warning terms used by the National Weather Service.

**AVENIDAS REPENTINAS (NOAA/PA 77015)** Spanish version of 77014.

### OWLIE SKYWARN ON FLASH FLOODS (NOAA/PA 77016)

A 9 x 14-inch poster highlighting flash flood safety with cartoons. Primarily for children and display in flash flood prone areas.

### \*FLOODS, FLASH FLOODS AND WARNINGS (NOAA/PA 71009)

A one-color, six-panel pamphlet describing the hydrologic services of the National Weather Service, warning procedures for floods and flash floods, needed community response and flood safety rules.

### FLASH FLOOD, THE TREACHEROUS TORRENT (NOAA/PA 72020)

A two-color, 9 x 12 poster which describes proper response to flash flood watches and warnings.

#### FLASH FLOODS (NOAA/PA 73018)

A two-color, six panel leaflet describes flash floods, lists safety rules for flash flood watches and warnings.

\*AVENIDAS REPENTINAS (NOAA/PA 74022) Spanish version of 73018.

#### KILLER FROM THE HILLS (NOAA/PA 73019)

A two-color, 9 x 12 poster which gives flash flood safety rules for campers in hilly country.

#### \*UN ASESINO QUE BAJA DE LOS CERROS (NOAA/ PA 74021)

Spanish version of 73019.

#### HURRICANE PUBLICATIONS

### HURRICANE, THE GREATEST STORM ON EARTH (NOAA/PA 76008)

A two-color, 24-page booklet describing the incidence and general causes of hurricanes, their structure, dynamics, and destructive effects. The work of the hurricane center and the hurricane warning service is described.

#### HURRICANE WARNINGS (NOAA/PA 77001)

A two-color, 16-page booklet for boys and girls. The booklet is designed for use at about the 5th grade. Using the cartoon character, "Owlie Skywarn," it describes the hurricane, its destructive effects and the safety rules children and others should follow.

#### \* HURRICANE TRACKING CHART (PACIFIC) (NOAA/PA 77021)

A single-sheet for following hurricane tracks across the Eastern Pacific Ocean and safety tips to follow during hurricane watches and warnings.

#### SOME DEVASTATING NORTH ATLANTIC HURRI-CANES OF THE 20TH CENTURY (NOAA/PA 77019)

A 14-page booklet listing major North Atlantic hurricanes based on casualties, damage area affected, and highest winds.

#### \*GETTING THROUGH (NOAA/PA 70026)

A two-color, four-panel folder containing a hurricane safety message for administrators of hospitals and other institutions.

#### SURVIVAL IN A HURRICANE (NOAA/PA 70027)

A two-color, four panel wallet card describing safety rules for hurricane survival.

#### THE HOMEPORT STORY (NOAA/PA 70028)

A 24-page booklet describing actions that should

be taken by a coastal city to get ready for hurricanes.

#### HURRICANES, FLORIDA AND YOU (NOAA/PA 75003)

A three-color, 16-panel folder tailored to Florida residents and communities describing the hurricane as it affects Florida, providing information on storms that have damaged the State, and giving safety rules of particular interest to coastal Floridians.

#### WHEN A HURRICANE THREATENS (NOAA/PA 76009)

A 16-page, two-color booklet describing the hurricane's most dangerous forces—storm surge, wind, and flooding with an action checklist for each.

### \*HURRICANE TRACKING CHART (ATLANTIC) (NOAA/PA 77020)

A single-sheet hurricane tracking chart with safety tips to follow during hurricane watches and warnings.

#### **TSUNAMI PUBLICATIONS:**

### \*TSUNAMI, WATCH AND WARNING (NOAA/PA 74031)

A two-color, six-panel folder containing a description of tsunami watches, warnings and safety rules to follow.

#### DISASTER PREPAREDNESS AUDIO-VISUAL MATERIALS

#### FILMS—(All 16 mm sound/color)

Where to get them . . .

The films listed below are available on loan without charge (except for return postage) from Motion Picture Service, Department of Commerce-NOAA, 12231 Wilkins Avenue, Rockville, Maryland 20852. Information regarding longterm loan, television use, and cooperation with industry in producing motion pictures may be obtained from the same address. Loan requests should be made from three to six months before showing date. Loans are limited to one week—exclusive of mailing time. No films will be booked in December due to the heavy volume of holiday mail.

These films may be purchased from the Order Section, National Audiovisual Center, General Services Administration, Washington, D.C. 20409. Contact the Center for current information on the availability and price of a particular motion picture.

FLOOD: (15 minutes)

Describes the manner in which flood precautions are taken, portrays the basic precautions against the dangers and hardships imposed by floods; shows the development and impact of floods caused by seasonal snowmelt, hurricanes, heavy rainstorms; and concludes with a description of the deadly flash flood.

NEOSHO, APRIL 24: (14½ minutes)

Documentary covering the occurrence of a tornado at Neosho, Missouri, on April 24, 1975. The film shows the results of good preparedness planning and a model "Centralized Municipal Communications Center" through which information on the tornado was correlated and the warnings disseminated. The film portrays a model system for community and individual response to tornadoes.

**HURRICANE DECISION: (14 minutes)** 

A hurricane awareness and preparedness film con-

taining lifesaving information for persons living in, or those who may visit, hurricane prone areas.

#### TORNADO: (15 minutes)

Describes the tornado, the National Weather Service forecasting and warning systems, and the actions that should be taken for safety.

# SLIDE LECTURES—(All 2x2 color slides with written narrative)

#### Where to get them . . .

The slide lectures listed here (except where noted are for sale by the *Order Section, National Audiovisual Center, General Services Administration, Washington, D.C. 20409.* Contact the Center for current information on the availability and price of a particular slide lecture.

#### **HURRICANE PREPAREDNESS: (49 slides)**

Presents hurricane climatology and describes the destructive effects of storm surge, wind, and flooding.

THE SAFEST PLACE IN SCHOOLS: (140 slides) Shows the destructive effects of tornadoes and the most dangerous and safest areas in schools. Material applies to other buildings of similar design to schools.

#### **TORNADO PREPAREDNESS: (80 slides)**

Shows the occurrence and effects of tornadoes, the warning and communications system used, National Weather Service watch and warning terminology, tornado shelters, and safety rules.

### FLASH FLOOD PREPAREDNESS: (80 slides) (not for sale)

Set is accompanied by printed commentary and cassette tape describing the available warning systems and the need for local preparedness planning.



**NOAA/PA 76021**